



**MAIL STOP MISSING PARTS**  
PATENT  
1315-050

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Byong Kee KIM et al. Conf.: 1579  
Serial No.: 10/747,657 Art Unit: 1742  
Filed: December 30, 2003 Examiner: Not assigned  
For: PROCESS FOR MANUFACTURING ULTRA FINE TIC-TRANSITION METAL-BASED COMPLEX POWDER (as amended)

**RESPONSE TO NOTICE TO FILE MISSING PARTS**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

June 25, 2004

Sir:

In response to the Notice to File Missing Parts mailed April 27, 2004, attached is an executed Declaration, four sheets of replacement drawings for FIGS. 1, 2a, 2b, and 2c, and authorization for payment of the \$900 fee due. If in error, the Commissioner is hereby authorized to charge any omitted fees to Deposit Account No. 07-1337. To any extent necessary during prosecution of the present application, Applicants hereby request an extension of time if not otherwise requested.

Respectfully submitted,

**LOWE HAUPTMAN GILMAN & BERNER, LLP**

By: *Randy A. Noranbrook*  
Allan M. Lowe, Reg. No. 19,641  
*RANDY A. NORANBROOK, Reg. No. 42,940*

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## DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name; I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention (Design, if applicable) entitled: **PROCESS FOR MANUFACTURING ULTRA TIC-TRANSITION METAL BASED COMPLEX POWDER** the specification of which (check one):

- is attached hereto.  
 was filed on December 30, 2003 as U.S. Patent Application No. 10/747,657.  
 was filed on \_\_\_\_\_ as International Application (PCT) No. \_\_\_\_\_, and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to the examination of this application in accordance with *Title 37, Code of Federal Regulations, § 1.56*. I hereby claim foreign priority benefits under *Title 35, United States Code § 119* of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which the priority is claimed.

### PRIOR FOREIGN APPLICATION(S)

NUMBER	COUNTRY	DAY/MONTH/YEAR FILED	PRIORITY CLAIMED
2003-26985	REP. KOREA	April 29, 2003	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

I hereby claim the benefit under *Title 35, United States Code, § 120* of any United States application(s) or PCT international application(s) designating The United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of *Title 35, United States Code, § 112*, I acknowledge the duty to disclose material information as defined in *Title 37, Code of Federal Regulations, § 1.56* which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

APPLICATION NUMBER	FILING DATE	STATUS (Patented, Pending or Abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine, or imprisonment, or both, under *Section 1001 of Title 18 of the United States Code*, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**POWER OF ATTORNEY:** I (We) hereby appoint as my (our) attorneys, with full powers of substitution and revocation, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Allan M. Lowe, Registration Number 19,641; Benjamin J. Hauptman, Registration Number 29,310; Michael G. Gilman, Registration Number 19,114; Kenneth M. Berner, Registration Number 37,093; Randy A. Noranbrock, Registration Number 42,940 and William E. Beaumont Registration Number 30,996.

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I hereby authorize the U.S. attorneys and agents named herein to accept and follow instructions from **WONJON INTELLECTUAL PROPERTY LAW FIRM** to any actions to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and the undersigned. In the event of a change in the person(s) from whom instructions may be taken, the U.S. attorneys will be so notified by the undersigned.

See following page(s) for additional joint inventors.

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**DECLARATION AND POWER OF ATTORNEY**

Page 2

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